Ind	ex of (Claims	

÷

Application/0	Control	No.
---------------	---------	-----

09/869,629

Examiner

Ann Y. Lam

Applicant(s)/Patent under Reexamination

KNOX ET AL.

Art Unit

1641

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

The state of the	Cla	im					Date	e			\neg	С	laim	ŀ				ate	 :			7	Cla	aim	Γ				Date	_ -
O			80/										T																	
S2	<u> </u>	0									_	ш.					1	_					<u> </u>							_
3	\vdash		~		-		 	⊢			\dashv	\vdash		\vdash		\dashv	\dashv	\dashv	\dashv			┨	├		\vdash			-	\vdash	_
4 7 5 104 104 15 5 5 55 105 106 106 106 106 106 106 106 106 106 107 107 107 107 108 9 109 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111 111	\vdash	2			—		\vdash		\vdash		\dashv	-		\vdash		\dashv	-	+	\dashv			-					\vdash		\vdash	-
5	\vdash		-				┢		-		\dashv	\vdash		\vdash		\dashv	\dashv	\dashv	\dashv	+	-+-	1			H		\vdash		-	_
56			H		_	\vdash	├	-	-		-			+	\vdash	\dashv	\dashv	\dashv	-+	\dashv	+	1	 		-				\vdash	_
S	-				—		 				\dashv			Н	\dashv	_	\dashv		\dashv	\dashv	+	1	 -		\vdash				H	_
S	1				_		-		╁─		\dashv			Н	H		-+			-		1		107					\vdash	_
10						-	\vdash		H	\vdash	-			\vdash		-	_	\dashv	\dashv	\top	\top	1					-	_	\Box	_
10						\vdash					\dashv	-		\vdash		1	1		\dashv	\top	\top	i			H		 		\Box	Τ
11							\vdash	H	\vdash		_				\vdash	_	7	\dashv	\dashv	\top	十	1					_	1	H	_
12							1	Г	\vdash					П		_	_		\dashv	\neg	_	1							\Box	_
13																	_					1					Г		\Box	_
14														П			_					1					Г			_
16								Г	_					П			一		寸	\neg		1					П		П	_
17		15	4					Г	l –				65				ヿ			1	\top			115			П		П	Τ
17		16					Π	Γ	_	<u> </u>			66	П			ヿ	\neg	T	Т		1		116						
10		17						П					67									}					П			
120 121 122 123 123 123 123 123 123 123 123 123 123 123 123 124 125 125 125 125 125 125 126 126 127 127 127 127 127 127 129 130 130 130 131		18															T			\Box										Ī
The color of the		19											69				\equiv I]								
72 122 33 74 24 74 25 125 26 125 27 126 27 126 27 127 28 78 49 128 30 129 80 130 31 131 32 83 33 133 33 133 34 84 35 85 36 136 37 86 39 136 40 90 40 91 41 92 43 94 44 94 44 94 44 94 44 144 45 95 146 146 97 147 48 98 148 149			\																	\perp]		120						
124 125 125 126 126 127 128 128 129 129 130 130 131 131 132 133 133 133 133 134 134 134 134 135 136 137 137 138 138 139 140 141 141 142 143 144 145 146 147 148		21																										L.		_
124 125 125 126 126 127 128 128 129 129 130 130 131 131 132 133 133 133 133 134 134 134 134 135 136 137 137 138 138 139 140 141 141 142 143 144 145 146 147 148		2/2					L	L.	L	L.								1											Ш	
75		23				L		L		L.					Ц	_	_	_				_					<u> </u>		Ш	_
26 76 27 126 27 127 28 78 29 129 30 130 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 40 91 41 91 42 92 43 94 44 94 45 96 47 97 48 98 149						_	L_	L	_		_			Ш	\Box		4	_	4	_	_	1			_				Ш	_
27 30 78 128 128 128 129 129 129 130 130 131 131 131 131 131 131 131 131 132 132 132 132 132 132 132 133 133 133 133 133 134 134 134 134 135 135 135 135 136 136 137 137 138 138 138 138 138 139 140 140 141 141 141 141 142 142 142 143 144 144 144 145 146 147 147 148 149<					L_	_	_	<u> </u>	<u> </u>		_	ļ		Ш	\Box	_	_			_		4			<u> </u>	<u> </u>	<u> </u>	_	\sqcup	_
28 78 128 29 30 V 80 130 31 V 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 96 145 46 96 146 47 97 147 48 98 148 49 99 149	\sqcup						<u> </u>	<u> </u>				<u> </u>		Ш	\Box	\dashv				_	_	1			<u> </u>	<u> </u>	ļ	ļ	$\vdash \vdash$	_
129			8				<u> </u>	ļ	<u> </u>	_	_			\perp	\Box	\rightarrow	\dashv	_		_	+	4				<u> </u>		_	$\vdash \vdash$	_
80		28	-			_		▙	_	_			78	-	-			_		_		4				<u> </u>	<u> </u>	<u> </u>		_
31 V 81 131 132 132 133 133 133 133 134 134 134 134 134 134 135 135 135 135 136 136 136 136 137 137 137 138 138 138 138 138 139 140 140 141 141 141 141 141 141 142 142 142 142 143 144 144 144 144 144 145 145 146 146 146 147 148 148 148 148 149 <td>\square</td> <td>49</td> <td></td> <td></td> <td></td> <td>-</td> <td><u> </u></td> <td><u> </u></td> <td><u> </u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\dashv</td> <td>\dashv</td> <td>-</td> <td></td> <td></td> <td></td> <td>- -</td> <td>┨</td> <td></td> <td>129</td> <td></td> <td>ļ</td> <td><u> </u></td> <td></td> <td> </td> <td>_</td>	\square	49				-	<u> </u>	<u> </u>	<u> </u>						\dashv	\dashv	-				- -	┨		129		ļ	<u> </u>			_
32 82 33 133 34 84 35 85 36 86 37 87 38 88 39 139 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 48 99 49 99 148 99 149	-							├	ļ			-		\vdash		\dashv	-			-+	+	┨	_				 -	 	⊢	_
33 83 133 134 134 134 134 134 134 134 134 135 135 135 135 136 136 137 137 137 137 137 137 138 138 138 138 138 139 139 140 140 140 140 140 141 141 141 141 141 142 142 142 142 143 144 144 144 144 144 145 145 145 146 147 147 148 148 148 148 148 149	+				Н	\vdash			⊢		-				-+		\dashv	\dashv	\dashv	+	\dashv	┨		131		_		_	├ ┤	-
34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash						-	┢	\vdash	-				Н	\dashv		\dashv	\dashv	-	-+		┨			\vdash	-	-	 	-	_
35 85 36 136 37 87 38 137 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149	-		\vdash		-	┢	⊢	⊢						\vdash	\dashv	\dashv	-			-+		┨				 	├		-	_
36 37 86 136 137 38 88 138 138 39 90 140 140 41 91 141 141 42 92 142 142 43 93 143 144 44 94 144 144 45 95 145 146 46 96 146 147 48 98 148 148 49 99 149 149	H	35	Н		Н	\vdash	\vdash	1		\vdash	\dashv	 		\vdash	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	\dashv	+	1	 	135	\vdash		\vdash	\vdash	\vdash	-
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149	\vdash		Н		Н		\vdash	\vdash	\vdash	-	\dashv	-		\vdash	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	\dashv		1			\vdash	\vdash	H	\vdash	\vdash	-
38 88 138 39 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash		Н			\vdash		\vdash	 -		\dashv			H	\vdash	十	\dashv	\dashv	\dashv	\dashv		1			\vdash	-				-
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149 139 140 140 141 92 142 93 143 144 144 95 145 146 147 148 148 49 99	-		\vdash	_	\vdash	_		\vdash	\vdash		\dashv			\vdash	$\vdash \vdash$	\dashv	\dashv	-	-+	\dashv	+	1			 		 	-	H	_
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99								 	\vdash		\dashv			Н	\vdash	\dashv	7	_		_	+-	1				-	 		\vdash	_
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Н			_	<u> </u>	一	 		\dashv			П	\vdash	\dashv	7	-	寸	一十		1			\vdash	Г		-		_
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-1	_		\vdash		t^-	\vdash		\dashv		91	П	\vdash	\dashv	\dashv	一		1	+	1			<u> </u>	H	!		H	_
43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash					1		\Box	\dashv			П	\Box	\dashv	\dashv	\dashv	-+	\dashv	+-	1			_	Г	T-		\Box	_
44 94 45 95 46 96 47 97 48 98 49 99			М			_	 		\vdash		\dashv			П	\Box	\dashv	\dashv	-	\dashv	_	_	1					1	-	П	_
45 95 46 96 47 97 48 98 49 99		44									\exists			П		\dashv	1	\dashv	寸		\top	1		144	Г		t		П	_
46 96 47 97 48 98 49 99						Г					\neg			П			7	\dashv	\dashv	T	\top	1		145			П		П	_
47 97 48 98 49 99											\neg			\Box			7	\neg	1	T	\top	1		146	Г		П		\sqcap	_
48 98 49 99							Ι		Г					П		\neg		\neg				1		147						
49 99 149 149		48											98											148						_
50 100 150 150																				\Box]			L					Ξ
		50							匚				100						\Box	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$]		150						

	41111	$\overline{}$				-				_
Final	Original									
	101	_								
	102									
	101 102 103			Г		_		_	_	
	104			\vdash		-	-	 	┢──	_
	104 105			\vdash		\vdash		\vdash	\vdash	Н
	106	H			\vdash		H			Н
	100					\vdash	\vdash	_		-
	107	-		-			H	┝	 	H
	108	<u> </u>	_		_	\vdash	\vdash		<u> </u>	
	109 110	_				<u> </u>		_	┡	Н
	110					\vdash				
	111					_	_	ļ		
	112				<u> </u>		_	ļ	ļ	
	113			_	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	Ш
	112 113 114 115 116			_	_	$oxed{oxed}$	<u> </u>	<u> </u>	<u> </u>	\sqcup
	115				$ldsymbol{ldsymbol{ldsymbol{eta}}}$		L		<u> </u>	Ш
	116		L		<u> </u>					
	117							<u> </u>		
	118						L	L	L	
	119							L		
	120 121 122 123 124 125 126 127 128								<u> </u>	
	121					_				-
	122					_				-
	123									
	124									
	125								\Box	
	126				_		Г			
	127									П
	128									П
	129		Г		\vdash	_				
	129 130 131	_	-		_					
	131		_						Г	
	132				\vdash	\vdash		<u> </u>	-	
	132 133 134 135	\vdash	-		\vdash	-	\vdash	Н	\vdash	\vdash
	134						\vdash	\vdash	\vdash	\vdash
	135					 		\vdash	\vdash	
	136	\vdash	\vdash		\vdash	-		 	 	H
	137	\vdash			\vdash	 	-	\vdash	\vdash	<u> </u>
	137 138	_	\vdash		-	\vdash	\vdash	Η.	\vdash	\vdash
-	139	-				-	\vdash	\vdash	\vdash	\vdash
	1/10	 	\vdash		-		\vdash	\vdash	\vdash	\vdash
	140 141		\vdash		\vdash	\vdash	\vdash	\vdash	\vdash	
	141	-	-		\vdash	H	_	\vdash	\vdash	\vdash
	143			-	├	\vdash	\vdash	\vdash	⊢	\vdash
		\vdash			\vdash	\vdash	\vdash	-		-
	144	\vdash	\vdash	\vdash	<u> </u>	\vdash	\vdash	 		
	145	\vdash	H	\vdash		\vdash	\vdash			
	146				<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	H
	147			<u> </u>	_	\vdash	_	_	_	Н
	148	<u> </u>	Щ.	<u> </u>	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	149	<u> </u>		-	<u> </u>	\vdash	\vdash	<u> </u>	_	Н
	150	L	ــــا	<u>L</u> _			<u> </u>	<u> </u>		